

1990
SOUTH UNIMAK AND SHUMAGIN ISLANDS
JUNE FISHERY MANAGEMENT PLAN

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The Shumagin Islands fishery includes only the Shumagin Islands Section of the Southeastern District. The South Unimak District includes the following locations:

- A. Unimak District
- B. Bechevin Bay Section
- C. Ikatan Bay Section
- D. Those waters of the Southwestern District in addition to the Ikatan Bay Section (but does not include closed waters as described under 5 AAC 09.350) listed below:
 - 1. Those waters north and west of a line from Cape Pankof Light to Thin Point (54°57'26" N. lat., 162°33'12" W. long.).
 - 2. The waters enclosed by a line from Thin Point to Stag Point (54°10' N. lat, 161°53'45" W. long.) to Dolgoi Cape (55°03'45" N. lat., 161°44' W. long.) and from Bluff Point (55°10' N. lat., 161°53'45" W. long.) to Arch Point (55°12'20" N. lat., 161°54'15" W. long.).

The time period covered by the South Unimak and Shumagin Islands June fishery is June 13-30 except that the fishery can extend into July if weather prevents fishing during the June 26-30 period.

The Alaska Board of Fisheries has placed a 600,000 (fish) chum salmon ceiling on the South Unimak and Shumagin Islands fisheries combined. If this ceiling is reached, the fishery will be closed regardless of how many sockeye are left unharvested by the South Unimak-Shumagin Islands June fishery.

The total sockeye guideline harvest level for the South Unimak and Shumagin Islands June fisheries is 6.8% and 1.5% respectively of the 1990 inshore Bristol Bay sockeye catch forecast. Based on the Bristol Bay forecast (as of February 5, 1990), the 1990 sockeye guideline harvest levels are as listed below. The forecast and guideline harvest levels are subject to change.

<u>Period</u>		<u>South Unimak</u>	<u>Shumagin Islands</u>
June 13 - 18	35%	381,000	84,000
June 19 - 25	45%	489,000	108,000
June 26 - 30	<u>20%</u>	<u>217,000</u>	<u>48,000</u>
Total	100%	1,087,000	240,000

If the first period's allocation is not taken during June 13-18, up to 5% of the total season allocation of the unharvested portion may be taken during the June 19-25 period.

Fishing periods will be announced by field emergency order and they will be adjusted to keep the sockeye salmon harvest within the guidelines for a given guideline harvest level period. If guideline harvest levels are inadvertently exceeded during any given fishing period, the excess sockeye will be a portion of the total guideline harvest level.

The first fishing period will be from 6:00 A.M. until 10:00 P.M. during June 13. If the weather is fishable, the time of the next period will depend on the harvests of both sockeye and chum during June 13. If the chum catch rate is high, it may be necessary to wait until near the end of the June 13-18 period before fishing again. If both sockeye and chum catch rates are low (which may occur due to gear depth reductions) then it may be necessary to maximize fishing time.

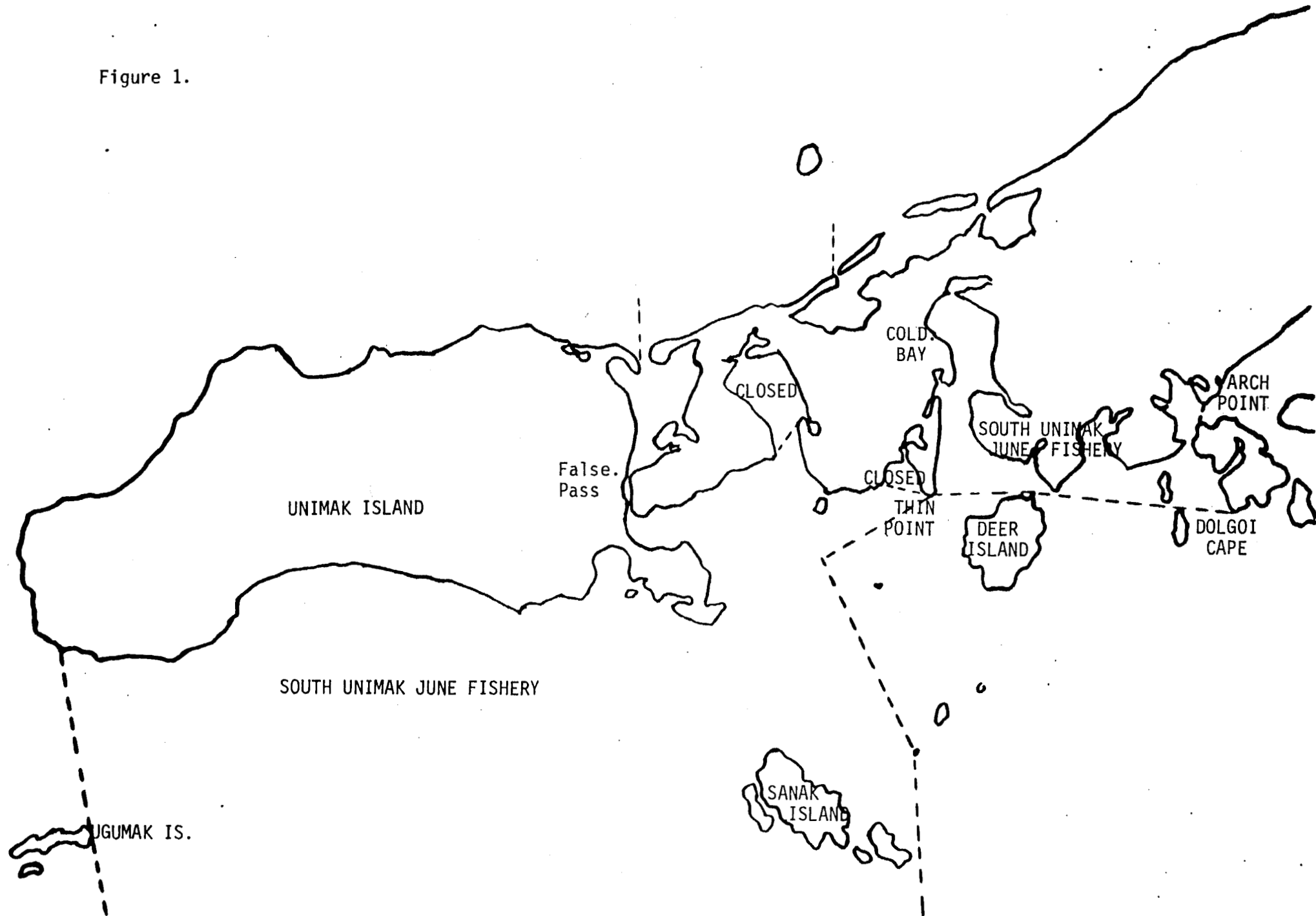
If catch rates are low and fishing time must be maximized, extensions of a fishing period may be made within several hours prior to the scheduled closure. The fishery may also be extended on short notice in order to achieve the sockeye guideline harvest levels if indications are that a high abundance of sockeye and relatively few chums are present.

GEAR REGULATIONS CHANGES (Valid for the Entire Season)

1. The maximum depth of seines is 375 meshes. Seine mesh size may not exceed 3-1/2 inches except the first 25 meshes above the leadline may not be more than 7 inches.
2. Seine leads may not be less than 50 fathoms nor more than 150 fathoms in length throughout the entire Alaska Peninsula Area.
3. In the Unimak and Southwestern Districts, drift gillnets may not exceed 90 meshes in depth.
4. In the Northwestern and Northern Districts, drift gillnets may not exceed 70 meshes in depth, except in the Nelson Lagoon Section where drift gillnets may not exceed 29 meshes through August 15 or more than 38 meshes in depth after August 15. In the Northwestern and Northern Districts leadline weights on drift gillnets fishing in this area will be restricted so that no more than 60 fathoms of a single leadline will be allowed per 50 fathoms of cork line. No portion of this leadline may exceed 1.5 pounds per fathom.
5. In the Unimak, Southwestern, South Central and Southeastern Districts, the maximum depth of set gillnets shall not be over 90 meshes.

Emergency orders will be relayed to the fishing fleet on SSB frequencies 3261 and 4125 VHF channel 6, and over AM radio station KSDP (in Sand Point).

Figure 1.



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